

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Canceled)
2. (Previously Presented) The image forming apparatus as claimed in claim 27, further comprising a plurality of the process cartridges, wherein each photosensitive body comprises a photosensitive drum corresponding to one of a plurality of colors different from the other photosensitive drums.
3. (Previously Presented) The image forming apparatus as claimed in claim 27, wherein the processing device faces a surface of the photosensitive body and acts on the photosensitive body without contacting.
4. (Previously Presented) The image forming apparatus as claimed in claim 27, wherein the processing device contacts a surface of the photosensitive body while acting on the photosensitive body; and
the processing device is separated from the photosensitive body at the time the process cartridge is loaded and unloaded.
5. (Previously Presented) The image forming apparatus as claimed in claim 27, wherein the processing device includes one of a charging unit that uniformly charges a surface of the photosensitive body prior to the formation of the electrostatic latent image, a developing unit that supplies a charged developing agent onto a surface of the photosensitive body on which the electrostatic latent image is formed to develop the electrostatic latent image, and a cleaning unit that removes developing agent remaining on the surface of photosensitive body after a transfer of the developing agent is performed.
6. (Previously Presented) The image forming apparatus according to claim 27,

wherein the processing device is a developing unit that supplies a charged developing agent onto the surface of photosensitive body on which the electrostatic latent image is formed to develop the electrostatic latent image; and

the process cartridge includes a grip portion disposed on the developing unit.

7. (Canceled)

8. (Canceled)

9. (Previously Presented) The image forming apparatus as claimed in claim 27,

wherein the process cartridge includes an elastic body disposed between the photosensitive body and the processing device so that, when the process cartridge is removed from the mainframe, the relative positions can assume a predetermined positional relation where the process cartridge is easily loaded in the mainframe.

10. (Original) The image forming apparatus as claimed in claim 9,

wherein the predetermined positional relation is a positional relation immediately after the process cartridge has been taken out from the mainframe.

11. (Original) The image forming apparatus as claimed in claim 9,

wherein the processing device includes a charging unit that uniformly charges a surface of the photosensitive body prior to the formation of the electrostatic latent image and a developing unit that supplies a charged developing agent onto the surface of the photosensitive body on which the electrostatic latent image is formed to develop the electrostatic latent image; and

the elastic body includes a first elastic body that connects the charging unit with the photosensitive body and a second elastic body that connects the developing unit with the photosensitive body.

12. (Previously Presented) The image forming apparatus as claimed in claim 27,

wherein the photosensitive body includes a photosensitive drum; and

the processing device relatively moves around an axial line of the photosensitive drum.

13. (Previously Presented) The image forming apparatus as claimed in claim 27, wherein the photosensitive body includes a photosensitive drum; and the process cartridge is loaded and unloaded in a direction substantially orthogonal to an axial line of the photosensitive drum.

14. (Previously Presented) The process cartridge of claim 46, further comprising: a processing device acting on the photosensitive body, the processing device including the developing roller,

wherein:

relative positions of the photosensitive body and the processing device are changeable when the process cartridge is loaded in and unloaded from the image forming apparatus; and

at least one of the photosensitive body and the processing device have a first guided portion that fits with a second guide portion that is provided in the image forming apparatus.

15. (Original) The process cartridge as claimed in claim 14, wherein the processing device faces a surface of the photosensitive body and acts on the photosensitive body without contacting.

16. (Original) The process cartridge as claimed in claim 14, wherein the processing device contacts a surface of the photosensitive body while acting on the photosensitive body; and the processing device is separated from the photosensitive body at the time the process cartridge is loaded and unloaded.

17. (Previously Presented) The process cartridge as claimed in claim 14, further comprising one of:

a charging unit that uniformly charges a surface of the photosensitive body prior to the formation of an electrostatic latent image thereon; and

a cleaning unit that removes developing agent remaining on the surface of the photosensitive body after a transfer of the developing agent is performed.

18. (Previously Presented) The process cartridge as claimed in claim 14, wherein the process cartridge includes a grip portion disposed on the developing unit.

19. (Canceled)

20. (Previously Presented) The process cartridge as claimed in claim 14, wherein the first elastic element is configured so that, when the process cartridge is removed from the image forming apparatus, the relative positions can assume a predetermined positional relation in which the first elastic is in the first original shape, such that the process cartridge is easily loaded in the image forming apparatus.

21. (Original) The process cartridge as claimed in claim 20, wherein the predetermined positional relation is a positional relation immediately after the process cartridge has been taken out from the image forming apparatus.

22. (Previously Presented) The process cartridge as claimed in claim 20, further comprising:

a charging unit that uniformly charges a surface of the photosensitive body prior to the formation of an electrostatic latent image; and

a second elastic element that connects the charging unit with the photosensitive body.

23. (Previously Presented) The process cartridge as claimed in claim 14, wherein:
the photosensitive body includes a photosensitive drum; and
when the first elastic element transforms from the first original shape to the first transformed shape, the processing device relatively moves around an axial line of the photosensitive drum.

24. (Previously Presented) The process cartridge as claimed in claim 14, wherein:
the photosensitive body includes a photosensitive drum; and
the process cartridge is loaded and unloaded in a direction substantially orthogonal to an axial line of the photosensitive drum.

25. (Canceled)

26. (Canceled)

27. (Currently Amended) An image forming apparatus, comprising:
a mainframe including a first guide portion and a second guide portion, each of which is formed horizontally across an inside of the mainframe, and the second guide portion including a horizontal portion and a downwardly curved portion at an end; and
a process cartridge loadable in and unloadable from the mainframe, the process cartridge comprising:

a cartridge frame configured to contain a developer; and
a photosensitive body; ~~the cartridge frame comprising; and~~
~~———— a developing roller, facing~~ roller disposed in the cartridge frame, the
developing roller being configured to face the photosensitive body; and,
~~———— a container that contains a developer, the developer being~~
~~supplied to the developing roller;~~

wherein:

the photosensitive body and the cartridge frame are connected such that positions of the photosensitive body and the cartridge frame are movable relative to one another while the process cartridge is being loaded in and unloaded from the mainframe;

the cartridge frame is guided by and stops at the end of the first guide portion while the process cartridge is being loaded in the mainframe,

the photosensitive body is guided by the horizontal portion and the downwardly curved portion of the second guide portion and stops at the end of the downwardly curved portion of the second guide portion while the process cartridge is loaded in the mainframe,

the photosensitive body is horizontally in line with an exposure unit of the mainframe when the process cartridge is loaded in the mainframe and the photosensitive body is positioned at the end of the downwardly curved portion of the second guide portion; and

the photosensitive body is not horizontally in line with the exposure unit while the process cartridge is being unloaded from the mainframe and the photosensitive body is guided by the horizontal portion of the second guide portion.

28. (Previously Presented) The image forming apparatus according to claim 27, wherein the developing roller contacts the photosensitive body when the process cartridge is loaded in the mainframe.

29. (Previously Presented) The image forming apparatus according to claim 28, wherein the developing roller separates from the photosensitive body while the process cartridge is loaded in and unloaded from the mainframe.

30. (Previously Presented) The image forming apparatus according to claim 27, wherein the process cartridge further comprises:

a first elastic element that is transformable between a first original shape and a first transformed shape, the first elastic element connecting the photosensitive body and the cartridge frame.

31. (Previously Presented) The image forming apparatus according to claim 30, wherein the first elastic element is transformable while the process cartridge is loaded in and unloaded from the mainframe.

32. (Previously Presented) The image forming apparatus according to claim 31, wherein the first elastic element is formed in the first transformed shape when the process cartridge is loaded in the mainframe.

33. (Previously Presented) The image forming apparatus according to claim 31, wherein the first elastic element is formed in the first original shape when the process cartridge is unloaded from the mainframe.

34. (Previously Presented) The image forming apparatus according to claim 30, wherein the developing roller contacts the photosensitive body when the first elastic element is transformed in the first transformed shape.

35. (Previously Presented) The image forming apparatus according to claim 34, wherein the developing roller separates from the photosensitive body the first elastic element is transformed in the first original shape.

36. (Previously Presented) The image forming apparatus according to claim 30, wherein the first elastic element is formed of an elastomeric material.

37. (Previously Presented) The image forming apparatus according to claim 27, wherein the process cartridge further comprises:

a charging unit that charges a surface of the photosensitive body, relative positions of the photosensitive body and the charging unit are movable while the process cartridge is loaded in and unloaded from the mainframe.

38. (Previously Presented) The image forming apparatus according to claim 37, wherein the process cartridge further comprises:

a second elastic element that is transformable between a second original shape and a second transformed shape, the second elastic element connecting the photosensitive body and the charging unit.

39. (Previously Presented) The image forming apparatus according to claim 38, wherein the second elastic element is transformable while the process cartridge is loaded in and unloaded from the mainframe.

40. (Previously Presented) The image forming apparatus according to claim 39, wherein the second elastic element is transformed in the second transformed shape when the process cartridge is loaded in the mainframe.

41. (Previously Presented) The image forming apparatus according to claim 39, wherein the second elastic element is formed in the second original shape when the process cartridge is unloaded from the mainframe.

42. (Previously Presented) The image forming apparatus according to claim 38, wherein the second elastic element is formed of an elastomeric material.

43. (Canceled)

44. (Previously Presented) The image forming apparatus according to claim 27, wherein the process cartridge further comprises:

a first elastic element that is transformable between a first original shape and a first transformed shape, the first elastic element connecting the photosensitive body and the cartridge frame,

wherein the first elastic element is transformed in the first transformed shape while the photosensitive body is loaded in the mainframe.

45. (Previously Presented) The image forming apparatus according to claim 44, wherein the process cartridge further comprising:

a charging unit that charges a surface of the photosensitive body; and

a second elastic element that is transformable between a second original shape and a second transformed shape, the second elastic element connecting the photosensitive body and the charging unit,

wherein the second elastic element is transformed in the second transformed shape while the second guided portion is guided by the first guide portion.

46. (Currently Amended) A process cartridge, comprising:

a cartridge frame configured to contain a developer;

a photosensitive body;

a developing roller disposed in the cartridge frame, facing the developing roller being configured to face the photosensitive body; and

~~_____ a container, provided inside the cartridge frame, that contains a developer, the developer being supplied to the developing roller; and~~

a first elastic ~~element, formed of a rubber material, that is~~element transformable between a first original shape and a first transformed shape, wherein the first elastic element ~~connecting is attached to the photosensitive body and and to the cartridge frame.~~

47. (Canceled)

48. (Previously Presented) The process cartridge according to claim 46, further comprising:

a charging unit that charges a surface of the photosensitive body; and

a second elastic element that is transformable between a second original shape and a second transformed shape, the second elastic element connecting the photosensitive body and the charging unit.

49. (Previously Presented) The process cartridge according to claim 48, wherein the second elastic element is formed of a rubber material.

50. (Previously Presented) The image forming apparatus of claim 27, wherein:

the mainframe further comprises a third guide portion;
the process cartridge further comprises a charger; and
the charger stops at the third guide portion when the process cartridge is loaded
in the mainframe.

51. (Canceled)

52. (New) The process cartridge according to claim 46, wherein the first elastic
element is formed of a rubber material.

53. (New) The process cartridge according to claim 46, wherein one end of the first
elastic element is directly attached to the photosensitive body.